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IEEE JNL IEEE Journal or Magazine

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Denby, B.; Stone, M.;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). International Conference on
Volume 1, 17-21 May 2004 Page(s):I - 685-8 vol.1
Digital Object Identifier 10.1109/ICASSP.2004.1326078
[AbstractPlus](#) | Full Text: [PDF](#)(265 KB) IEEE CNF
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- ☒ 2. **Real time assessment of the endothelial function**
Paterni, M.; Demi, M.; Gemignani, V.; Benassi, A.;
Computers in Cardiology 2001
23-26 Sept. 2001 Page(s):449 - 452
Digital Object Identifier 10.1109/CIC.2001.977689
[AbstractPlus](#) | Full Text: [PDF](#)(302 KB) IEEE CNF
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- ☒ 3. **Real-time extraction of carotid artery contours from ultrasound images**
Abolmaesumi, P.; Sirouspour, M.R.; Salcudean, S.E.;
Computer-Based Medical Systems, 2000. CBMS 2000. Proceedings. 13th IEEE
22-24 June 2000 Page(s):181 - 186
Digital Object Identifier 10.1109/CBMS.2000.856897
[AbstractPlus](#) | Full Text: [PDF](#)(212 KB) IEEE CNF
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- ☒ 4. **Real-time frame-to-frame automatic contour detection on echocardiogram**
Bosch, J.G.; van Burken, G.; Schukking, S.S.; Wolff, R.; van de Goor, A.J.; Re
Computers in Cardiology 1994
25-28 Sept. 1994 Page(s):29 - 32
Digital Object Identifier 10.1109/CIC.1994.470257
[AbstractPlus](#) | Full Text: [PDF](#)(376 KB) IEEE CNF
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- ☒ 5. **LV volume quantification via spatiotemporal analysis of real-time 3-D ech**
Angelini, E.D.; Laine, A.F.; Takuma, S.; Holmes, J.W.; Homma, S.;
Medical Imaging, IEEE Transactions on
Volume 20, Issue 6, June 2001 Page(s):457 - 469
Digital Object Identifier 10.1109/42.929612

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- ☒ **6. Dynamic Intraoperative Prostate Brachytherapy Using 3D TRUS Guidance Assistance**
Zhouping Wei; Mingyue Ding; Downey, D.; Fenster, A.;
[Engineering in Medicine and Biology Society, 2005. IEEE-EMBS 2005. 27th Annual International Conference of the](#)
01-04 Sept. 2005 Page(s):7429 - 7432
[AbstractPlus](#) | [Full Text: PDF\(400 KB\)](#) [IEEE CNF](#)
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- ☒ **7. Top-down approach to segmentation of prostate boundaries in ultrasound**
Jendoubi, A.; Jianchao Zeng; Chouikha, M.F.;
[Applied Imagery Pattern Recognition Workshop, 2004. Proceedings. 33rd](#)
13-15 Oct. 2004 Page(s):145 - 149
Digital Object Identifier 10.1109/AIPR.2004.46
[AbstractPlus](#) | [Full Text: PDF\(488 KB\)](#) [IEEE CNF](#)
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- ☒ **8. Visualization during magnetic resonance imaging-guided thermal therapy**
Bagrecha, N.; Stafford, R.J.; Hazle, J.D.; Zouridakis, G.;
[\[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Meeting of the Biomedical Engineering Society\] EMBS/BMES Conference, 2002. the Second Joint](#)
Volume 2, 23-26 Oct. 2002 Page(s):1188 - 1189 vol.2
Digital Object Identifier 10.1109/IEMBS.2002.1106341
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